FACTS ABOUT WBAA—THE VOICE OF PURDUE

HISTORY

The radio activities at Purdue University date back to 1910, when experimental work was undertaken by the School of Electrical Engineering. In 1919 the code radio station 9YB was licensed. On April 4, 1922, the original license of WBAA was granted. Numerous changes in both power and frequencies through the years eventually resulted in WBAA getting its present excellent spot on the dial. WBAA now operates on unlimited time with a power of 5000 watts in the daytime and 1000 watts at night. WBAA is on the air 12½ hours daily from Monday through Saturday, and its strong signal is heard by residents in all parts of the state.

FACILITIES

WBAA's main studios are now in the magnificent Hall of Music near the center of the main campus. Three modern studios surround the central control room, with offices and work rooms around them. This studio layout, which was new in 1941, is already proving inadequate. Plans are now under way for modernization and addition which will, when completed, allow WBAA to take another step forward.

The main transmitter of WBAA is six miles south of Lafayette just off State Highway 43. A Collins 21-A, 5000-watt transmitter is housed in a modern building complete with emergency power supply and provisions for an emergency studio. Three towers 256 feet tall make up the three-tower array which is the jumping-off point for the signal of "The Voice of Purdue."

Most of WBAA's equipment was designed and built by Ralph Townsley, chief engineer.

STAFF

The full-time staff of WBAA now numbers sixteen. Twenty students are employed part-time, and over 200 students are used on an extracurricular basis. This staff, under the direction of Jim Miles, Manager, makes adequate use of the facilities mentioned above plus the cooperation and services mentioned below to produce the programs listed in the next column. Over 200 programs per week is the average production load.

COOPERATION

WBAA as a department of the University calls on all other departments of the University for factual assistance. Among departments cooperating are Agriculture, Home Economics, Mathematics, Biology, Athletics, Speech, and Engineering. Without the material thus supplied, WBAA would be hard pressed to continue production of uniformly good educational and entertainment programs.

SERVICES

MUSIC. WBAA's record library now boasts of over 20,000 selections of all types from light popular dance tunes to the greatest symphonies. These are used to present nearly 50 hours of good music each week. Adequately filed and card cataloged, the record library maintained by WBAA is undoubtedly the greatest in the area. Mrs. Jo Haniford is the Music Supervisor and Ruth Walker is Music Librarian.

NEWS. The United Press Radio News teletype brings the latest news to the WBAA News Room 24 hours a day. This supplies accurate news coverage from the world's capitals, cities, and farms. In addition WBAA is the only daily source of complete news from Purdue University.

POLICY

WBAA is wholly owned and non-commercially operated by Purdue University as an educational force for the people of the State of Indiana. Educational, informational, and entertainment programs are always available at the most convenient times for the listening public.

PROGRAMS

EDUCATIONAL. The Purdue University School of the Air represents the formal organization of educational programs aimed directly at the classroom. This service of the University to Indiana schools offers a variety of information on music appreciation, public issues, agriculture, mathematics, conservation, history, and biology. Mail reports show that the School of the Air, now in its fourth year, is being used by over 330 schools, with nearly 75,000 pupils listening in. Teacher's manuals describing the daily programs in detail and offering some teaching helps for each program are distributed free to all teachers requesting them. John Henderson is the Educational Supervisor; Mrs. Carole Carlson and Miss Eden Gray are assistants.

MUSIC. WBAA believes in a balanced musical menu. The best classical music is heard on the "Symphony Hour" at 2:05 p.m., the "Dinner Hour" at 6:00 p.m., and "Music You Want" at 8:00 p.m. The newest popular recordings are presented on "Meet the Band" at 12:30 p.m. and "Tea Time Tunes" at 4:05 p.m. These programs are augmented by "March Time" at 10:45 a.m., "Church in the Wildwood" at 11:00 a.m., "Dick Liebert" at 1:45 p.m., and many others.

SPORTS. WBAA always broadcasts on-the-spot reports of Purdue's major sports activities. Through the cooperation of the Athletic Department, all the Purdue football and basketball games, wherever played, are broadcast by WBAA's sports announcer, John DeCamp, directly from the scene of action.

AGRICULTURE. A complete coverage of all agriculture is the constant aim of the WBAA Farm Department. The "Farm Forum," long heard from 12:00-12:30 noon each weekday, is complete with daily interviews with Purdue agricultural specialists, weather, markets, local and national farm news. Harold Schmitz, WBAA Farm Editor, handles the "Farm Forum." The students of the School of Agriculture present their own hour-long farm show, the "Farm Hour," every Tuesday evening at 7:00 p.m.

HOME ECONOMICS. Rosemary Hostetler, WBAA home economist, plans two daily programs. "Listen While You Work," 10:00-10:30 a.m., is on the lighter side, with popular music and light banter. On the "Homemakers Club" at 1:00-1:30 p.m. Rosemary talks to an authority on some home economics subject. The students of the School of Home Econcmics help present the "Farm Hour" each Tuesday.

NEWS. World news is heard at 9:45 and 11:45 a.m., 2:00, 4:00, 5:45, and 9:45 p.m. daily. Sports news at 9:40 a.m. and 5:30 p.m. Home Economics news at 10:00 a.m. and 1:00 p.m. Agriculture news at 12:00 noon. Purdue news at 11:40 a.m. Other special types of news are heard at regular times each week.

STUDENTS. Nearly 200 students lend their time and talent to assist the staff in preparing and airing many of WBAA's programs. Better students prepare and produce their own shows such as "Wheels Up," the "Farm Hour," "Boy Scout Radio Journal," "920 Club," "Radio Stage," and "From Freedom's Forge." Upon graduation a number of the better students find employment in commercial radio stations.

WBAA BASIC PROGRAM SCHEDULE

920 on your dial | **"The Voice of Purdue"** | **5000 Watts**

Effective January 26, 1948

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	
9:30 Preview Parade	Preview Parade	Preview Parade	Preview Parade	Preview Parade	Preview Parade	9:30
9:39 Airway Report	Airway Report	Airway Report	Airway Report	Airway Report	Airway Report	9:39
9:40 Midmorning Edition	Midmorning Edition	Midmorning Edition	Midmorning Edition	Midmorning Edition	Midmorning Edition	9:40
10:00 Listen While You Work	Listen While You Work	Listen While You Work	Listen While You Work	Listen While You Work	Listen While You Work	10:00
10:30 American History in Song*	History Highlights*	Adventures in Research	News of the Week*	Biology Backgrounds*	High School Guest	10:30
10:45 March Time	March Time	March Time	March Time	March Time	High School Guest	10:45
11:00 Church in Wildwood	Church in Wildwood	Church in Wildwood	Church in Wildwood	Church in Wildwood	Church in Wildwood	11:00
11:15 Mathematics School*	Home Ec. Supplements*	Agricultural School*	Citizens Speak*	Excursions in Science	Morning Concert	11:15
11:30 Moment Musicale	Moment Musicale	Moment Musicale	Citizens Speak*	Moment Musicale	Morning Concert	11:30
11:40 Purdue News	Purdue News	Purdue News	Purdue News	Purdue News	Morning Concert	11:40
11:45 Noontime News	Noontime News	Noontime News	Noontime News	Noontime News	Noontime News	11:45
12:00 Farm Forum	Farm Forum	Farm Forum	Farm Forum	Farm Forum	Farm Forum	12:00
12:30 Meet the Band	Meet the Band	Meet the Band	Meet the Band	Meet the Band	Meet the Band	12:30
1:00 Homemaker's Club	Homemaker's Club	Homemaker's Club	Homemaker's Club	Homemaker's Club	Meet the Band	1:00
1:30 Lady Storyteller*	Kiddies Time*	Exploring Music*	Let's Find Out*	Your Indiana*	Radio Stage	1:30
1:45 Listen to Liebert	Listen to Liebert	Listen to Liebert	Listen to Liebert	Listen to Liebert	Radio Stage	1:45
2:00 News	News	News	News	News	Girl Scout Program	2:00
2:05 Symphony Hour	Symphony Hour	Symphony Hour	Symphony Hour	Symphony Hour	Girl Scout Program	2:05
2:15 Symphony Hour	Symphony Hour	Symphony Hour	Symphony Hour	Symphony Hour	Symphony Hour	2:15
3:15 Symphony Hour	Symphony Hour	Symphony Hour	Symphony Hour	Symphony Hour	Student Concert	3:15
3:30 920 Club	Your P. T. A. Program	Church Service	Songs by Brian Quinn	Air Travel Club	World Service	3:30
3:45 Research Report	David Felton	Church Service	Health Report	Parade of Business	Rendezvous in Paris	3:45
4:00 News	News	News	News	News	News	4:00
4:05 Tea Time Tunes	Tea Time Tunes	Tea Time Tunes	Tea Time Tunes	Tea Time Tunes	Tea Time Tunes	4:05
4:45 Bulletin Board	Bulletin Board	Bulletin Board	Bulletin Board	Bulletin Board	Bulletin Board	4:45
5:00 Storyland Special	Storyland Special	Storyland Special	Storyland Special	Storyland Special	Music Hall Varieties	5:00
5:30 Sportsman	Sportsman	Sportsman	Sportsman	Sportsman	Sportsman	5:30
5:45 News of the World	News of the World	News of the World	News of the World	News of the World	News of the World	5:45
6:00 A Minute of Prayer	A Minute of Prayer	A Minute of Prayer	A Minute of Prayer	A Minute of Prayer	A Minute of Prayer	6:00
6:01 Dinner Hour	Dinner Hour	Dinner Hour	Dinner Hour	Dinner Hour	Dinner Hour	6:01
7:00 Voice of Army	Farm Hour	London Forum	Purdue Forum	Best of 48	Dinner Hour	7:00
7:15 Folk Music of France	Farm Hour	London Forum	Purdue Forum	Hour of St. Francis	Dinner Hour	7:15
7:30 Navy Show	Farm Hour	Boy Scout Journal	Here's to Veterans	Guest Star	Dinner Hour	7:30
7:45 Science News	Farm Hour	Journeys Behind News	Eyes on the Ball	Proudly We Hail	Dinner Hour	7:45
8:00 Music You Want	Music You Want	Music You Want	Music You Want	Music You Want	News	8:00
8:30 High Adventure	Collegiate Quiz	Encore Theater	Following Congress	Evening Concert	Let's Dance (8:05)	8:30
9:00 Gems of New Jazz	U. of C. Roundtable	Gems of Old Jazz	Family Theater	Meet the Press	Let's Dance	9:00
9:30 Campus Spotlight	Freedom's Forge	Norman Cloutier	Pete Smith, Songs	Constant Invader	Let's Dance	9:30
9:45 News	News	News	News	News	News	9:45
10:00 Sign Off	Sign Off	Sign Off	Sign Off	Sign Off	Sign Off	10:00

* School of the Air Program.

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